



Specification

Amido Black 10B

Catalog Number: AB1015
CAS Number: 1604-48-8
C.I. Number: 20470
Synonyms: Naphthol Blue Black; Amido Schwarz;
4-Amino-5-Hydroxy-3-(p-nitrophenylazo)-6-(phenylazo)-2,7-naphthalenedisulfonic acid, disodium salt
Molecular Formula: $C_{22}H_{14}N_6Na_2O_9S$
Molecular Weight: 2 616.50
Storage: 15°C – 30°C

Test	Specification
Appearance:	Dark brown to reddish-black powder
Identification:	To conform to structure and standard
Absorptivity	1%/1cm at 750 - 960
Lambda Max	618.0 nm
Solubility 0.1% (dist.water)	Clear blue solution
Loss on drying @ 105 deg. C	10.0% maximum

Approved:

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